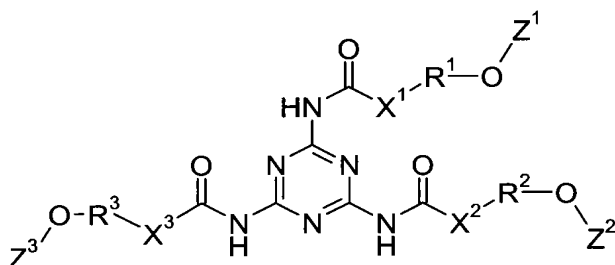


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (I)



in which

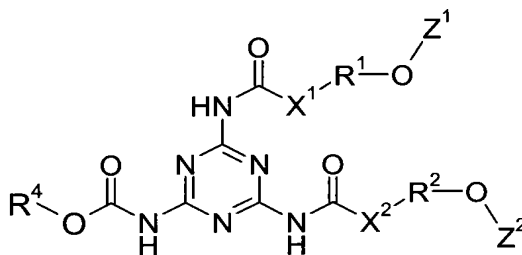
R¹, R² and R³ each independently of one another are a divalent organic radical,

X¹, X² and X³ each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR),

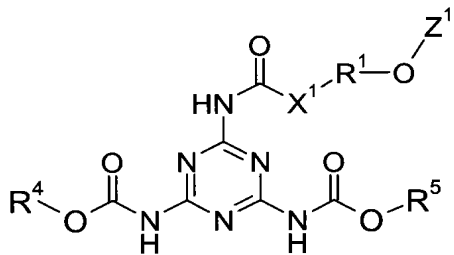
R being hydrogen or C₁ – C₂₀ alkyl, and

Z¹, Z² and Z³ each independently of one another are vinyl, methacryloyl or acryloyl.

Claim 2 (Currently Amended): A 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (II)



or of formula (III)



in which

~~X¹, X², Z¹, Z², R¹ and R² are as defined in claim 1~~ R¹ and R² each independently of one another are a divalent organic radical,

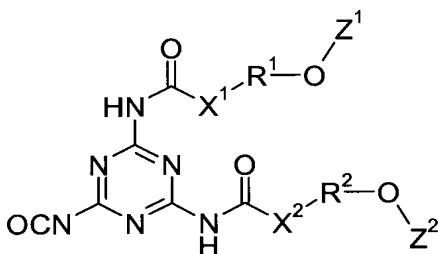
X¹ and X² each independently of one another are oxygen, substituted nitrogen or unsubstituted nitrogen (NR),

R is hydrogen or C₁ – C₂₀ alkyl, and

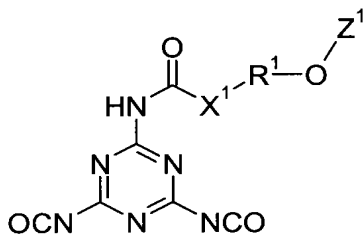
Z¹ and Z² each independently of one another are vinyl, methacryloyl or acryloyl, and

R⁴ and R⁵ each independently of one another are C₁ – C₄ alkyl.

Claim 3 (Currently Amended): An isocyanato-functional 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (V)



or formula (VI)



in which

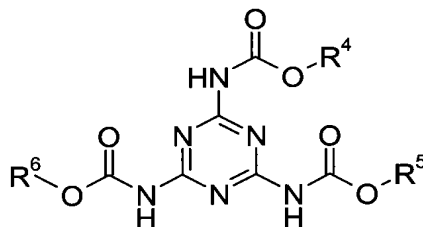
~~X¹, X², Z¹, Z², R¹ and R² are as defined in claim 1~~ R¹ and R² each independently of one another are a divalent organic radical,

X¹ and X² each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR),

R is hydrogen or C₁ – C₂₀ alkyl, and

Z¹ and Z² each independently of one another are vinyl, methacryloyl or acryloyl.

Claim 4 (Currently Amended): A radiation-curable 1,3,5-triazine carbamate or 1,3,5-triazine urea ~~obtainable~~ obtained by reacting a compound of formula (IV)



in which

R⁴, R⁵ and R⁶ each independently of one another can be C₁ – C₄ alkyl

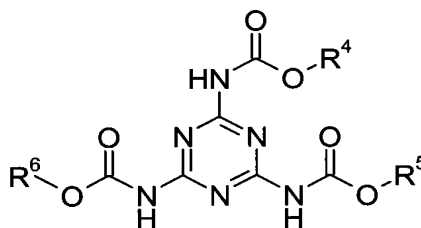
or by reacting 2,4,6-triisocyanato-1,3,5-triazine

with a compound containing a hydroxyl or amino group and at least one vinyl, methacryloyl or acryloyl group.

Claim 5 (Original): A radiation-curable 1,3,5-triazine carbamate or urea according to claim 4, wherein the compound containing a hydroxyl or amino group and at least one vinyl, methacryloyl or acryloyl group is selected from the group consisting of polyether (meth)acrylates, polyesterol (meth)acrylates, urethane (meth)acrylates and epoxy (meth)acrylates.

Claim 6 (Currently Amended): A process for preparing a compound of formula (I);
~~(II) or (III) as set forth in~~ of claim 1, comprising:

~~[[by]]~~ reacting a compound of formula (IV)



in which

R⁴, R⁵ and R⁶ in each case independently of one another can be C₁ – C₄ alkyl,

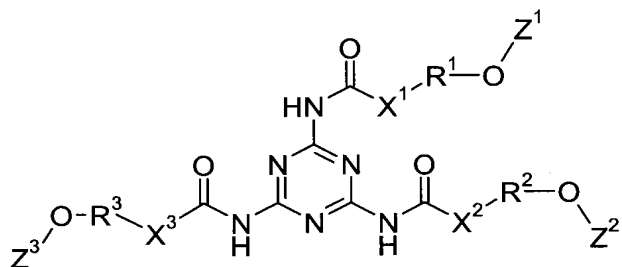
with at least one of an alcohol ~~[[or]]~~ and an amine of formula ~~(VII)~~

Z¹-O-R¹-X¹-H, ~~[[or]]~~ Z²-O-R²-X²-H, or Z³-O-R³-X³-H~~[[,]]~~.

~~in which X1, X2, X3, Z1, Z2, Z3, R1, R2 and R3 are as defined in claim 1.~~

Claim 7 (Currently Amended): A process for preparing a compound of formula (I),
(II) or (III)

~~A 1,3,5 triazine carbamate or 1,3,5 triazine urea of formula (I)~~



in which

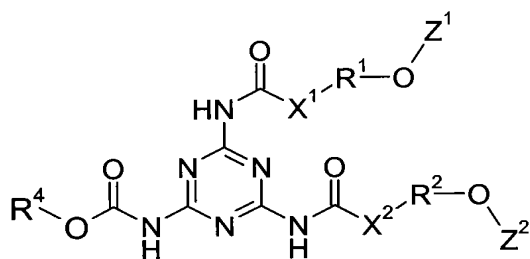
R^1 , R^2 and R^3 each independently of one another are a divalent organic radical,

X^1 , X^2 and X^3 each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR),

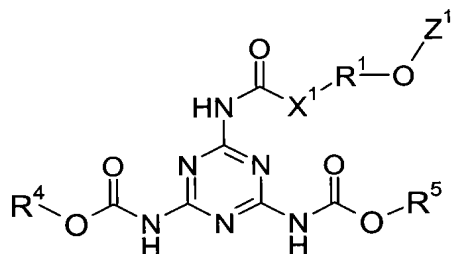
~~R being~~ is hydrogen or $\text{C}_1 - \text{C}_{20}$ alkyl, and

Z^1 , Z^2 and Z^3 each independently of one another are vinyl, methacryloyl or acryloyl[$[\cdot]$] ;

~~A 1,3,5 triazine carbamate or 1,3,5 triazine urea of formula (II);~~



[[or of]] formula (III);



in which

X^1 , X^2 , Z^1 , Z^2 , R^1 and R^2 are as defined in formula (I) and

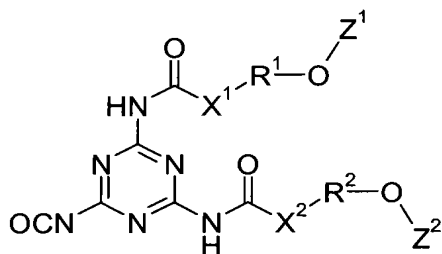
R^4 and R^5 each independently of one another are $C_1 - C_4$ alkyl,

comprising:

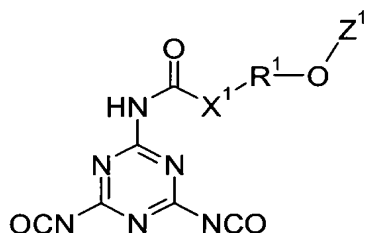
[[by]] reacting 2,4,6-triisocyanato-1,3,5-triazine with an alcohol or amine of formula $Z^1-O-R^1-X^1-H$, $Z^2-O-R^2-X^2-H$, or $Z^3-O-R^3-X^3-H$ (VII), as defined in claim 6, and in the case of compound (II) or (III) by simultaneous, prior or subsequent reaction with alcohols of formula R^4OH or R^5OH , where R^4 and R^5 each independently of one another can be $C_1 - C_4$ alkyl.

Claim 8 (Currently Amended): A process for preparing a compound of formula (V) ~~or (VI)~~

~~An isocyanato functional 1,3,5 triazine carbamate or 1,3,5 triazine urea of formula~~
 (V)



or formula (VI)



in which

~~X^1 , X^2 , Z^1 , Z^2 , R^1 and R^2 are as defined in formula (I), R^1 and R^2 each~~
independently of one another are a divalent organic radical,

X¹ and X² each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR).

R is hydrogen or C₁ – C₂₀ alkyl, and

Z¹ and Z² each independently of one another are vinyl, methacryloyl or acryloyl

[[by]] comprising:

reacting 2,4,6-triisocyanato-1,3,5-triazine with an alcohol or amine of formula Z¹-O-R¹-X¹-H, Z²-O-R²-X²-H, or Z³-O-R³-X³-H (VII) as defined in claim 6.

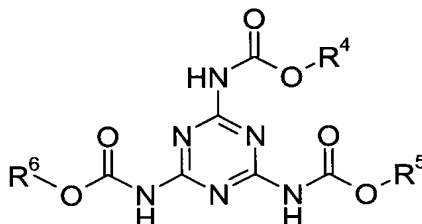
Claim 9 (Currently Amended): A coating composition comprising at least one compound of formula (I) and/or formula (II) and/or formula (III) and/or formula (V) and/or formula (VI) and/or a the radiation-curable 1,3,5-triazine carbamate [[or]] and the 1,3,5-triazine urea according to claim 4.

Claim 10 (Currently Amended): ~~[[The]] A method of using a~~ comprising:
radiation curing a composition comprising the compound of formula (I) ~~as defined in~~
of claim 1 in radiation curing.

Claim 11 (Currently Amended): ~~[[The]] A method of using a compound of formula (II) and/or formula (III) and/or formula (V) and/or formula (VI) and/or a~~ comprising:
dual-curing a composition comprising at least one of the radiation-curable 1,3,5-triazine carbamate [[or]] and the 1,3,5-triazine urea according to claim 4 ~~in dual cure curing.~~

Claim 12 (New): A process for preparing a compound of formula (I) of claim 2, comprising:

reacting a compound of formula (IV)



in which

R⁴, R⁵ and R⁶ in each case independently of one another can be C₁ – C₄ alkyl

with at least one of an alcohol and an amine of formula

Z¹-O-R¹-X¹-H, Z²-O-R²-X²-H, or Z³-O-R³-X³-H.

Claim 13 (New): A coating composition, comprising:

at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formula (I) of claim 1.

Claim 14 (New): A coating composition, comprising:

at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formulas (II) and (III) of claim 2.

Claim 15 (New): A coating composition, comprising:

at least one of the compounds of formulas (V) and (VI) of Claim 8.

Claim 16 (New): A method, comprising:

dual-curing a composition comprising at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formula (I) of claim 1.

Claim 17 (New): A method, comprising:

dual-curing a composition comprising at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formulas (II) and (III) of claim 2.

Claim 18 (New): A method, comprising:

dual-curing a composition comprising at least one of the compounds of formula (V) and (VI) of claim 8.